S SURENDRANATH

Hindupur,

Anantapur (Dist) A.P

Contact : 8125257050,

Email   **:** surendranath.s382@gmail.com

Respected HR Team,

I am submitting here with my resume for your perusal and favourable consideration to work in an organization.

Review of my credentials indicates that I am qualified **B.E(MECHANICAL ENGINEERING)** from Intell Engineering College, Anantapur (A.P), affiliated to **JNTUA,** possess a rich domain knowledge with Design softwares of Auto cad, Catia, NX-Cad and with Analysis softwares of Ansys, Hypermesh.

With exceptional communication and Interpersonal skills, myself-confidence, innovative approach and quick adaptability to changing process and trends have been my biggest assets.

I am seeking a challenging job that would synergize my skills with the objectives of the Organization.

The above credentials along with my enclosed resume make me ideally suitable for a position in your organization. I would appreciate an opportunity for a personal interview.

Thank you in anticipation of a favourable reply.

Yours sincerely,

S.Surendranath

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D.NO: 11-10-36,Kota,Hindupur,Anantapur(Dist),A.P-515201.

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Career Objective:

       To work in firm with professional work driven environment where I can utilize and apply my knowledge and skills which would enable me to grow while fulfilling the organizational goals.

Educational Qualification:

COURSE	COLLEGE	UNIVERSITY/BOARD	YEAR OF PASSING	PERCENTAGE
B. Tech (Mechanical)	Intell Engineering College, Anantapur.	Affiliated to JNT University, Anantapur, Andhra Pradesh	2016	69.27
Intermediate (MPC)	L.R.G Naidu Junior College, Hindupur.	Board of Intermediate, Andhra Pradesh.	2012	90.3
S.S.C	Bala yesu vidyalaya Hindupur.	Board of Secondary School Education, Andhra Pradesh.	2010	87

Professional Skills:

- AutoCAD   (2D and 3D Modelling),
- NX CAD 8.0(Modelling, Assemble, Drafting and Sheet metal),
- CATIA V6 (Modelling, Assembly, Drafting, Wireframes and surfaces),
- ANSYS 16.0 (Structural ,Thermal)
- HYPERMESH 14 (ShellMesh ,SolidMesh)
- Machining   (Manual-Lathe, Drilling, Basic hand tools and Sheet metal operations),
- **Utilites :** Post Graduation Diploma in Computer Applications (PGDCA).

Area of Interest:

- Strength of materials,
- Design of machine elements,
- Manufacturing Technology,
- Theory of Machine.

Main Project:

- **Title:** Evaluation of damping capacity of shock absorber by replacing existing oils (SAE40, SAE90) with glycerine.
- **Role** : Primary decision maker, Team management (Team leader).

- **Software used:** AutoCAD, NX-CAD, ANSYS.
- **Description:** The main objective is to increase the damping capacity of the shock absorber by replacing existing oils like SAE40 and SAE90 with glycerine and to
reduce the cost by using glycerine instead of existing oils as shock absorber oil.

Co-Curricular:

- Participated in a workshop on "**Automobile Blueprint**" at PRAVEGA-2015 conducted at Indian Institute of Sciences (IISc) Bangalore.
- Participated in a workshop on "**Multi Body Dynamics Simulation Technology**" conducted by "Tech Lead Solutions" at Intell Engineering College.
- Presented a paper on **"Green Engine"** at **ATMOS-2014** conducted at **Birla Institute of Technology (BITS)**, Hyderabad.

Implant Training:

- **Organization** : Southern Region form Machinery Training and Testing, Tractor Nagar, garledinne 515731.
- **Duration** :5 days.
- **Knowledge gained:** Learnt about IC engines working process, dismantling and assemble engine by hand experience.

Strengths:

- Keen interest in updating the knowledge.
- Ability to cope up with the failures and learn from mistakes.
- Working with patience.
- Flexibility.

Personal details

- **Date of birth** **:** 17-09-1994,
- **Father's name** **:** S.Subbarao,
- **Nationality** **:** Indian,
- **Aadharcard No** **:** 833202906550,
- **Passport number** **:** P2113480,
- **Marital status** **:** Unmarried,
- **Languages known** **:** English ,Telugu,
- **Hobbies** **:** Cycling, playing caroms, watching cricket.

Declaration: I hereby declare that all the details furnished here are true to the best of my knowledge and belief.

Place :

Date : (S.Surendranath)